

Coast Guard, DHS

§ 77.07-5

*American Society for Testing and Materials
(ASTM)*

100 Barr Harbor Drive, West Conshohocken,
PA 19428-2959.

ASTM F 1014-92, Standard Specification for
Flashlights on Vessels—77.35-5

[CGD 82-042, 53 FR 17704, May 18, 1988, as
amended by CGD 95-072, 60 FR 50463, Sept. 29,
1995; CGD 96-041, 61 FR 50729, Sept. 27, 1996;
CGD 97-057, 62 FR 51045, Sept. 30, 1997; USCG-
1999-5151, 64 FR 67181, Dec. 1, 1999]

Subpart 77.03—Marine Engineering Systems

§ 77.03-1 Installation and details.

(a) The installation of all systems of
a marine engineering nature, together
with the details of design, construc-
tion, and installation, shall be in ac-
cordance with the requirements of sub-
chapter F (Marine Engineering) of this
chapter. Systems of this type include
the following:

Steering systems.
Power for going astern.
Bilge and ballast systems.
Tank vent and sounding systems.
Overboard discharges and shell connections.
Pipe and pressure systems.

(b) [Reserved]

Subpart 77.05—Electrical Engi- neering and Interior Commu- nication Systems

§ 77.05-1 Installation and details.

(a) The installation of all systems of
an electrical engineering or interior
communications nature, together with
the details of design, construction, and
installation, shall be in accordance
with the requirements of subchapter J
(Electrical Engineering) of this chap-
ter. Systems of this type include the
following:

Ship's service generating systems.
Ship's service power distribution systems.
Ship's lighting systems.
Electric propulsion and propulsion control
systems.
Emergency lighting and power systems.
Electric lifeboat winch systems.
Electric steering gear and steering control
systems.
Fire detecting and alarm systems
Sound powered telephone and voice tube sys-
tems.
Engine order telegraph systems.

Rudder angle indicator systems.
Refrigerated spaces alarm systems.
Navigation lights systems.
Daylight signaling lights.
Miscellaneous machinery alarms and con-
trols.
General alarm systems.

(b) Electrical equipment installed in
spaces "specially suitable for vehicles"
shall be in accordance with subchapter
J (Electrical Engineering) of this chap-
ter.

[CGFR 65-50, 30 FR 16953, Dec. 30, 1965, as
amended by CGFR 66-33, 31 FR 15283, Dec. 6,
1966; CGFR 68-32, 33 FR 5716, Apr. 12, 1968;
CGD 74-125A, 47 FR 15231, Apr. 8, 1982]

Subpart 77.06—Lifesaving Appliances and Arrangements

§ 77.06-1 Installation.

The installation of all lifesaving ap-
pliances and arrangements must be in
accordance with the requirements of
subchapter W (Lifesaving Appliances
and Arrangements) of this chapter.

[CGD 84-069, 61 FR 25288, May 20, 1996]

Subpart 77.07—Anchors, Chains, and Hawsers

§ 77.07-1 Application.

(a) The provisions of this subpart,
with the exception of § 77.07-90, shall
apply to all vessels contracted for on or
after November 19, 1952. Vessels con-
tracted for prior to November 19, 1952,
shall meet the requirements of § 77.07-
90.

(b) [Reserved]

§ 77.07-5 Ocean, coastwise, or Great Lakes service.

(a) Vessels in ocean, coastwise, or
Great Lakes service shall be fitted with
anchors, chains, and hawsers in general
agreement with the standards estab-
lished by the American Bureau of Ship-
ping, see subpart 70.35 of this sub-
chapter.

(b) In addition to the provisions of
paragraph (a) of this section, the fol-
lowing requirements and alternatives
also apply:

(1) The American Bureau of Shipping
rules relating to anchor equipment are
mandatory, not a guide.